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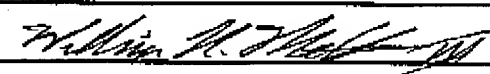
PTO/SB/21 (04-04)


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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/824,931
		Filing Date	4/3/2001
		First Named Inventor	Michael P. Mittman
		Art Unit	1631
		Examiner Name	Ardin H. Marschel
Total Number of Pages in This Submission	16	Attorney Docket Number	3381

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <p align="center"><b>Copy of extension of time request</b></p>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
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Signature	
Date	7/1/2004

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PATENT  
Attorney Docket No. 3381

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Michael P. Mittmann et al.

Examiner: Ardin H. Marschel

Serial No: 09/824,931

Group Art Unit: 1631

Filing Date: 4/3/2001

Title: **Photolithographic Method and  
System for Efficient Mask Usage in  
Manufacturing DNA Arrays**

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**AMENDMENT/ RESPONSE**

Sir:

In reply to the Office Action mailed January 5, 2004, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.